

Contents

Introduction	ix
1. Cognition, Computers, and Synthetic Science: Building Knowledge and Meaning Through Modeling	1
Author: <i>David E. Penner</i> Consulting Editor: <i>Andrea A. diSessa</i>	
2. Anthropology Goes Inside: The New Educational Ethnography of Ethnicity and Gender	37
Authors: <i>Douglas A. Foley, Bradley A. Levinson, and Janise Hurtig</i> Consulting Editor: <i>Henry Trueba</i>	
3. Identity as an Analytic Lens for Research in Education	99
Author: <i>James Paul Gee</i> Consulting Editors: <i>Donna Alvermann and Colin Lankshear</i>	
4. "Othering" Education: Sexualities, Silences, and Schooling	127
Authors: <i>Debbie Epstein, Sarah O'Flynn, and David Telford</i> Consulting Editors: <i>Ed Check and Elizabeth Ellsworth</i>	
5. Literacy at the Crossroads: Movement, Connection, and Communication Within the Research Literature on Literacy and Cultural Diversity	181
Author: <i>Shuaib J. Meacham</i> Consulting Editor: <i>Elizabeth Sulzby</i>	
6. Epistemological Diversity in Research on Preservice Teacher Preparation for Historically Underserved Children	209
Author: <i>Christine E. Sleeter</i> Consulting Editor: <i>James Banks</i>	